



Technical Bulletin #23

FMCSA - Information Systems

Subject: Configuring ASPEN v1.5x to communicate with the new SAFER System Server (aka: >Appendix H= of the FMCSA Field Systems CD Release May 21, 2001)

Keywords: Aspen v1.5x, configuration, SAFER

Date: June 21, 2001

Symptoms: User configures Aspen 1.5x to work with the new SAFER Server and is unsuccessful.

Cause: An older configuration document (Aspen1x Safer Change.pdf) was not removed from the ASPEN32\docs subdirectory in the new CD release which, when followed, does not result in a successful configuration.

Resolution: Refer to the correct configuration document (AConfiguring ASPEN v1.5x to communicate with the new SAFER System Server@) which is attached to the documentation in the May 21, 2001 CD release and also reprinted below:

Appendix H

Configuring ASPEN v1.5x to communicate with the new SAFER System Server

Synopsis:

The SAFER System is phasing out their old server that utilized Microsoft NT Mail and has added a new server that uses a more robust Microsoft Exchange Mail program. This document explains the steps necessary to modify ASPEN v1.5x to communicate with this new SAFER server. NOTE: All next generation roadside technology programs (ASPEN v2, ISS v2, Blizzard v2, and PIQ v2) were designed to communicate with the new server so it is not necessary adjust to these new programs.

Background:

The original SAFER System was designed to use Microsoft NT Mail for processing incoming and outgoing mail messages (queries & inspections). This server began processing inspections and queries sometime in late 1998. Eventually, it became apparent that the amount of mail processing was increasing and that migrating toward Microsoft Exchange would improve the system. This migration has recently been accomplished so that the new programs (SAFETYNET 2000, ASPEN v2, ISS v2, etc.) are communicating with the new server. However, the older roadside programs can be tweaked to operate with the new server. This tweak will make the necessary communication modifications so that the older roadside programs can use the new mail03.safersys.org server.

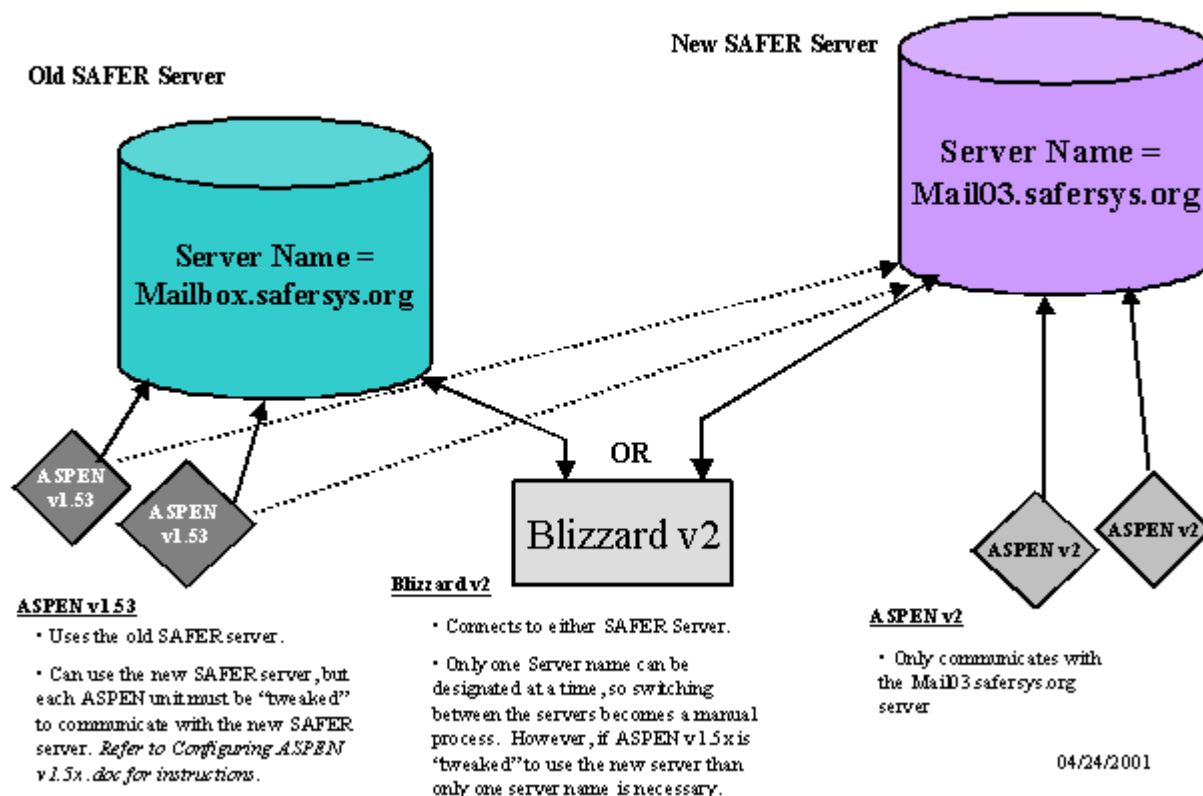
Adjustment Steps:

Thankfully, the older (v1.5x) roadside technology software suite utilized a shared program folder called SAFERglu, so this is the only program that needs to be adjusted. The steps to make the adjustments are as follows:

- 1) Using your Windows Find file function, locate the following file: S16config.exe (Normally this file can be found in: c:\fsgshare\saferglu\)
- 2) Execute this file by double-clicking.
- 3) Change the first path (Server In-Box) to: safersys.org (should be default, but verify it).
- 4) Click the Quick Copy button located under the file paths.
- 5) Make sure the message retrieval selection is Retrieved high numbered messages first (this is the default, but verify anyway).
- 6) Click OK.
- 7) Using your Windows Find file function, locate the following file: saferglu.exe (normally this file can be found in c:\fsgshare\saferglu\).
- 8) Execute this file by double-clicking.
- 9) Select the file menu option.
- 10) Select configure.
- 11) Change the server path to : mail03.safersys.org
- 12) Click OK
- 13) Click Exit.
- 14) Reboot the machine.

Below is a diagram visually explaining the SAFER server change:

Configuring ASPEN v1.5x to work with the new SAFER server



STILL HAVE QUESTIONS? B Contact FMCSA Technical Support for further explanation and assistance: Call 617-374-5090 Eastern Standard Time: 8 am - 4 pm.